



Service Description: **Lookup Project Web Service**

Version #	Change Description	Owner
1.0	Initial Version	Bill Jones

Purpose

The purpose of this document is to provide a general description of the LookupProject web service.

General Description

The LookupProject web service returns data about NBS projects based on search criteria. Note that the SOAP header must contain a valid AD account and password.

Operations

There is only one operation:

- lookupProjects – returns NBS project data based on search criteria

Input Schema – Searches for projects that were active between the specified dates and match the search criteria.

- DepDate – Begin data for active projects (yyyy-mm-dd format)
- RepDate – End date for active projects (yyyy-mm-dd format)
- ProjectSearchType – 1 = match by number, 2 = match by name
- ProjectSearchValue – Number or string to match, will return data for projects whose project number/name contain the string.

Output Schema

- lookupProjects – the following data are returned for each project matched. Consult the NBS Help Desk for the exact definition of each attribute.
 - Project Organization
 - Project Id
 - Project Number
 - Project Name
 - Project Description
 - Unit Id

Use Cases

1. lookupProjects
 - Input
 - * DepDate=2008-04-08
 - * RepDate=2008-05-01
 - * ProjectSearchType=1
 - * ProjectSearchValue=10209
 - Returns one record for each project that was active between 04/08/2008 and 05/01/2008 whose project number contained “10209”

Contact Information

For additional information on this web service, contact CITISCAadmins@mail.nih.gov.

WSDL for Invoking the NIHORG web service

- Development --
<https://soatest.nih.gov/Financials/Etravel/LookupProjects?wsdl>
- Production --
<https://soa.nih.gov/Financials/Etravel/LookupProjects?wsdl>